## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## **Patent Application**

5 Applicant(s): Sarraf et al Case: 34-20

Serial No.: 10/636,161

Filing Date: August 7, 2003 Group: 2616

10 Examiner: Phuongchau Nguyen

Title: Method and Apparatus for Multi-Stream Transmission with Time and Frequency

Diversity in an Orthogonal Frequency Division Multiplexing (OFDM)

AMENDMENT AND RESPONSE TO OFFICE ACTION

Communication System

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Mail Stop Amendment
Commissioner for Patents
P.O Box 1450
Alexandria, VA 22313-1450

Sir:

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In response to the outstanding Office Action dated December 13, 2006, please amend the above-identified patent application as follows.